THE COMMISSIONER FOR PATENTS P.O.Box 1450, Alexandria, VA 22313-1450

Sir:

For:

Transmitted herewith for filing is the Patent Application of:

Inventor: CLIFF HOU, CHIA-LIN CHENG, LEE-CHUNG LU

A METHODOLOGY TO OPTIMIZE HIERARCHICAL CLOCK SKEW BY CLOCK DELAY COMPENSATION

10/70

Enclosed are:							
x	5 sheets of drawing(s) - formal.						
x .	An assignment of the invention to Taiwan Semiconductor Manufacturing Co.						
	An associate power of attorney Applicant claims small entity status						
	Request & Certification under 35 USC 122(b)(2)(b)(i)						
The filing fee has been calculated as shown below:							
		(Col. 1)	(Col. 2)	OTHER THAN A	A SMALL ENTITY		
FOR:		NO. FILED	NO. EXTRA	RATE	FEE		
BASIC	FEE	><	>>		\$ 770.		
TOTAL	_ CLAIMS	24 -20=	4	x 18 =	\$ 72.		
INDEP	CLAIMS	6 -3=	3	x 86 =	\$ 258.		
				SUB TOTAL	\$ 1,100.	•	
				ASSIGNMENT	\$40.		
				TOTAL	\$ 1.140.		
х	Please charge my Deposit Account No. 19-0033 in the amount of \$ 1,140. A duplicate copy of this sheet is enclosed.						
x	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any						
overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed. X Any additional filing fees required under 37 CFR §1.16.							
	Respectfully submitted,						
	STEPHEN B. ACKERMAN, REG. NO. 37,761						

EXPRESS MAIL CERTIFICATE

Express Mail No.EV313927304US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

11/12/03

Signature / Date

11/2/03